

# FACSIMILE COVER SHEET

*The Law Offices of*  
**STRAUB & POKOTYLO**

620 Tinton Avenue  
Bldg. B, 2<sup>nd</sup> Floor  
Tinton Falls, NJ 07724-3260

Telephone: 732-542-9070  
Facsimile: 732-542-9071  
Internet site: www.sp-ip.com

RECEIVED  
CENTRAL FAX CENTER

MAR 05 2007

To: U.S. Patent and Trademark Office

Facsimile No.: (571) 273-8300

Telephone No.: \_\_\_\_\_

From: John C. Pokotylo, Esq.

Date: March 5, 2007

Number of Pages Including Cover: 28

MESSAGE: FORMAL SUBMISSION OF:

- 1) Transmittal (1 pg.);
- 2) Fee transmittal (1 pg., in duplicate);
- and
- 3) Amendment (24 pgs.).

Attorney Docket No.: Juniper-4 (JNP-0026)

Appl. No.: 09/752,501

Applicant: Kireeti KOMPELLA

Filed: December 29, 2000

Title: COMMUNICATING CONSTRAINT INFORMATION FOR DETERMINING A PATH  
SUBJECT TO SUCH CONSTRAINTS

TC/A.U.: 2668

Examiner: Prenell P. Jones

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s))  
is being facsimile transmitted to the United States Patents and  
Trademark Office on the date shown below.

John C. Pokotylo


Type or print name of person signing certification

John C. Pokotylo  
Signature

March 5, 2007  
Date

RECEIVED  
CENTRAL FAX CENTER

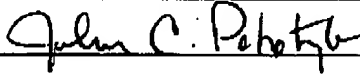
MAR 05 2007

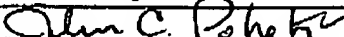
Please type a plus sign (+) inside this box → Modified PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/752,501
	Filing Date	December 29, 2000
	First Named Inventor	Kireeti KOMPELLA
	Group Art Unit	2616
	Examiner Name	Prenell P. Jones
Total Number of Pages in This Submission	Attorney Docket Number	Juniper-4 (JNP-0026)

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Postcard Receipt
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s) _____	
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John C. Pokotylo (Reg. No. 36,242)
Signature	
Date	March 5, 2007

CERTIFICATE OF FACSIMILE	
I hereby certify that this correspondence is being facsimile transmitted to the United States Patents and Trademark Office on this date: <span style="border: 1px solid black; padding: 2px;">March 5, 2007</span>	
Typed or printed name	John C. Pokotylo
Signature	
Date	March 5, 2007

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAR 05 2007

Modified PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2006**

Effective 12/08/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 00.00)

## Complete If Known

Application Number	09/752,501
Filing Date	December 29, 2000
First Named Inventor	Kireeti KOMPELLA
Examiner Name	Prenell P. Jones
An Unit	2616
Attorney Docket No.	Juniper-4 (JNP-0026)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:Deposit  
Account  
Number  
Deposit  
Account  
Name

50-1049

Straub &amp; Pokotylo

The Commissioner is authorized to: (check all that apply)

☐ Charge any underpayment of fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) due in connection with the filing submitted herewith☐ Charge fee(s) indicated below, except for the filing fee in the to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH &amp; EXAMINATION FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1000	500	Utility fee	
430	215	Design fee	
680	330	Plant fee	
1400	700	Reissue fee	
200	100	Provisional fee	
SUBTOTAL (1)			(\$ 00.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		-20** =		X		=	
Independent Claims		-3** =		X		=	
Multiple Dependent						=	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 60	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple dependent claim, if not paid
1204 200	2204 100	**Reissue Independent claims over original patent
1205 50	2205 25	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 00.00)

\*\*or number previously paid, if greater, For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 120	2251 60	Extension for reply within first month	
1252 450	2252 225	Extension for reply within second month	
1263 1,020	2253 510	Extension for reply within third month	
1254 1,580	2254 795	Extension for reply within fourth month	
1255 2,160	2255 1,080	Extension for reply within fifth month	
1401 500	2401 250	Notice of Appeal	
1402 500	2402 250	Filing a brief in support of an appeal	
1403 1,000	2403 500	Request for oral hearing	
1461 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 500	2452 250	Petition to revive - unavoidable	
1453 1,500	2453 750	Petition to revive - unintentional	
1501 1,400	2501 700	Utility issue fee (or reissue)	
1502 800	2502 400	Design issue fee	
1503 1,100	2503 550	Plant issue fee	
		Petitions to the Commissioner - check fee sheet	
1807 60	1807 60	Processing fee under 37 CFR 1.17(c)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 00.00)

## SUBMITTED BY

Name (Print/Type)	John C. Pokotylo	Registration No. (Attorney/Agent)	36,242	Telephone	(732) 542-9070
Signature	<i>John C. Pokotylo</i>	Date	March 5, 2007		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.

RECEIVED  
CENTRAL FAX CENTER

MAR 05 2007

Modified PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**  
**for FY 2006**

Effective 12/08/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 00.00)

## Complete if Known

Application Number	09/752,501
Filing Date	December 29, 2000
First Named Inventor	Kireeti KOMPELLA
Examiner Name	Prenell P. Jones
Art Unit	2616
Attorney Docket No.	Juniper-4 (JNP-0026)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number  
Deposit  
Account  
Name

50-1049

Straub &amp; Pokotylo

The Commissioner is authorized to: (check all that apply)

☐ Charge any underpayment of fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) due in connection with the filing submitted herewith☐ Charge fee(s) indicated below, except for the filing fee in the to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH &amp; EXAMINATION FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
1000	500			Utility fee	
430	215			Design fee	
660	330			Plant fee	
1400	700			Reissue fee	
200	100			Provisional fee	
SUBTOTAL (1)					(\$ 00.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		-20** =		X		=	
Independent Claims		-3** =		X		=	
Multiple Dependent						=	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
1202	50	2202	25	Claims in excess of 20	
1201	200	2201	100	Independent claims in excess of 3	
1203	360	2203	180	Multiple dependent claim, if not paid	
1204	200	2204	100	**Reissue independent claims over original patent	
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 00.00)

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
Petitions to the Commissioner - check fee sheet					
1807	50	1807	50	Processing fee under 37 CFR 1.17(c)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 00.00)

## SUBMITTED BY

Name (Print/Type)	John C. Pokotylo	Registration No. (Attorney/Agent)	36,242	Telephone (732) 542-9070
Signature		Date	March 5, 2007	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.

RECEIVED  
CENTRAL FAX CENTER

MAR 05 2007

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **Juniper-4 (JNP-0026)**

Appl. No.: **09/752,501**

Applicant: **Kireeti KOMPELLA**

Filed: **December 29, 2000**

Title: **COMMUNICATING CONSTRAINT INFORMATION FOR DETERMINING A  
PATH SUBJECT TO SUCH CONSTRAINTS**

TC/A.U.: **2616**

Examiner: **Prenell P. Jones**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the final Office Action mailed on December 4, 2006 (Paper No. 20061122), which set a period for response to expire on March 4, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 21 of this paper.